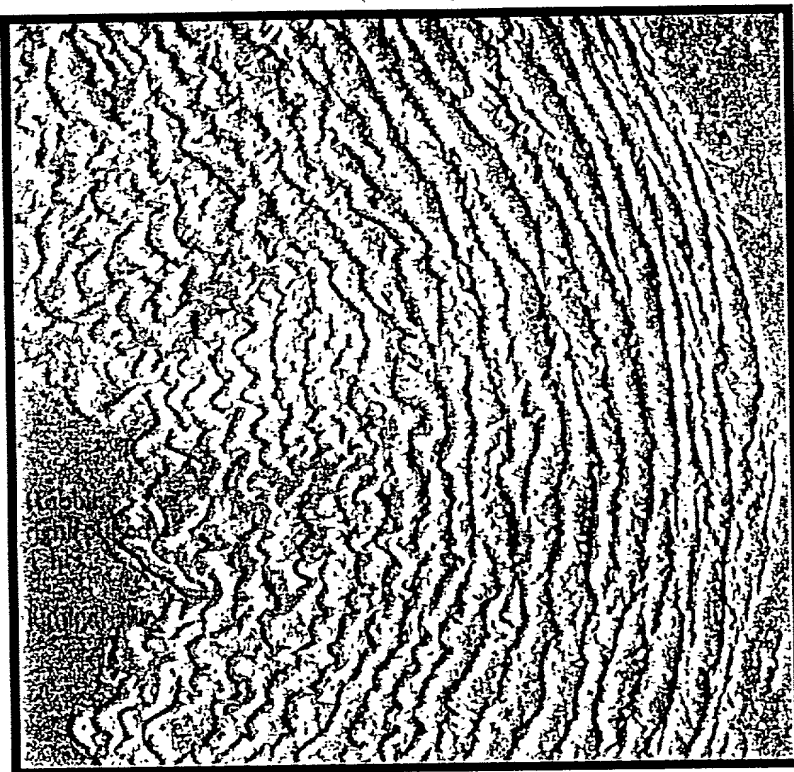


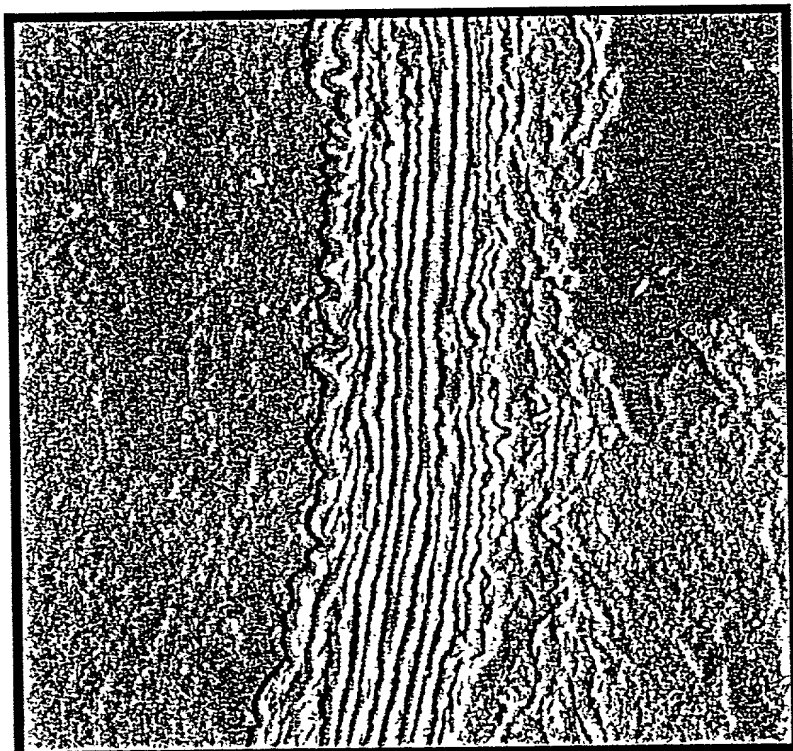
FIG. 1



Pulsed artery

FIG. 2A

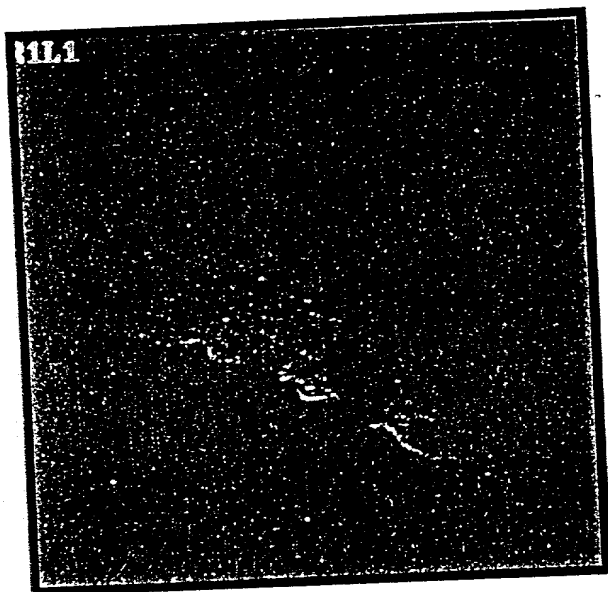
Before autofluorescence correction
(2 hrs. after excision)



Non-pulsed artery

FIG. 2B

Before autofluorescence correction
(2 hrs. after excision)



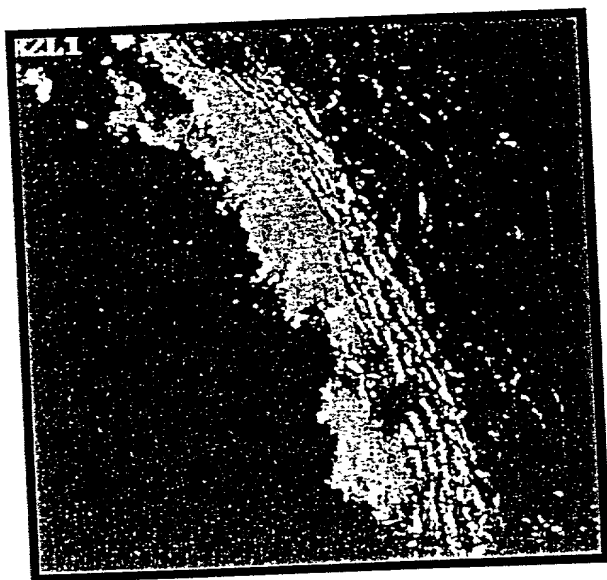
R1L1 : Heparin, no pulse
(left artery)
8 hrs.

FIG. 3A



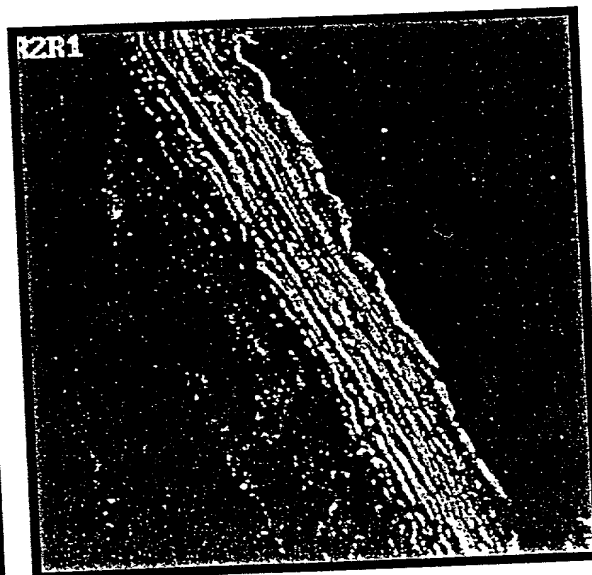
R1R1 : Heparin, with pulse
(right artery)
8 hrs.

FIG. 3B



R2L1 : Heparin, with pulse
(left artery)
5 hrs.

FIG. 3C



R2R1 : Heparin, no pulse
(right artery)
5 hrs.

FIG. 3D

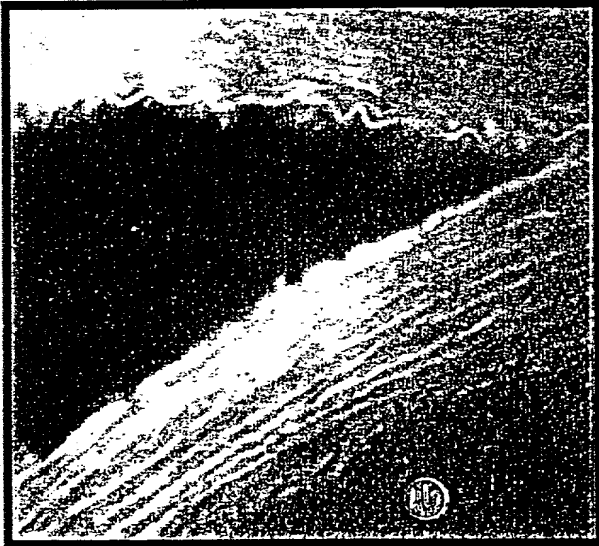


FIG. 4A

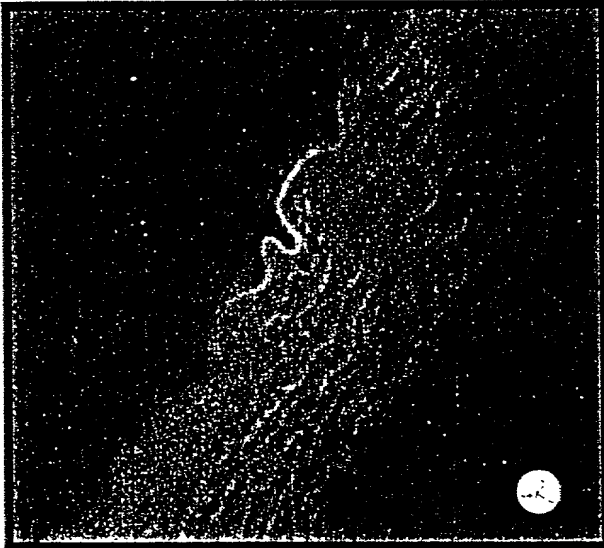


FIG. 4B

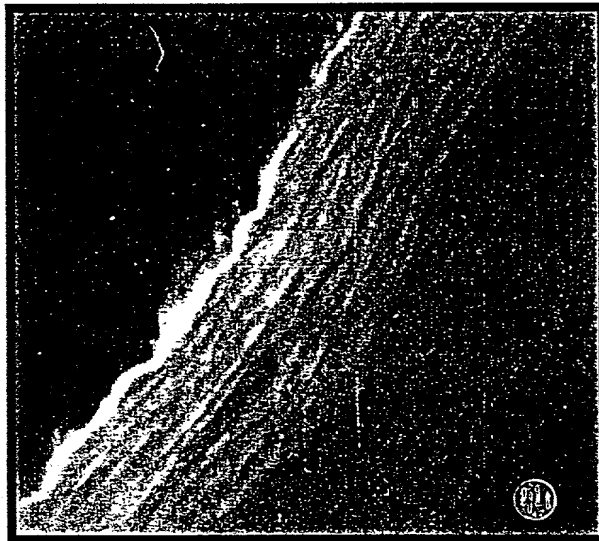


FIG. 4C

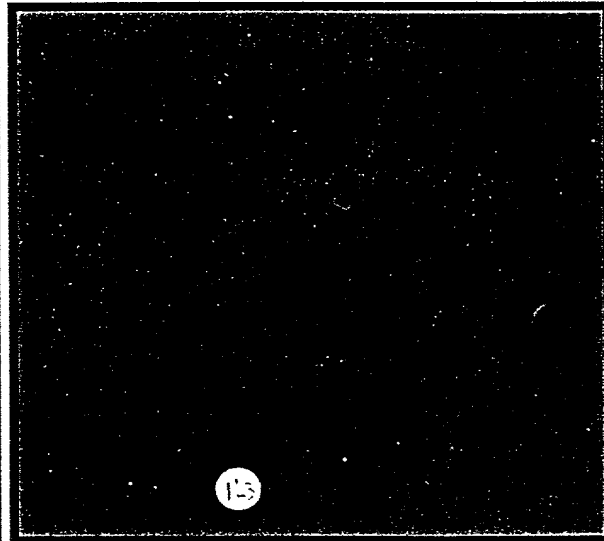
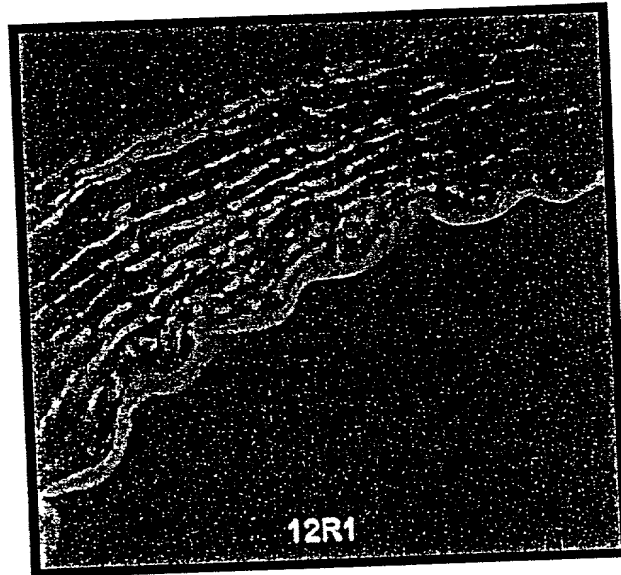


FIG. 4D

4L2: Heparin, with pulse (left artery) 4R2: Heparin, no pulse (right artery)

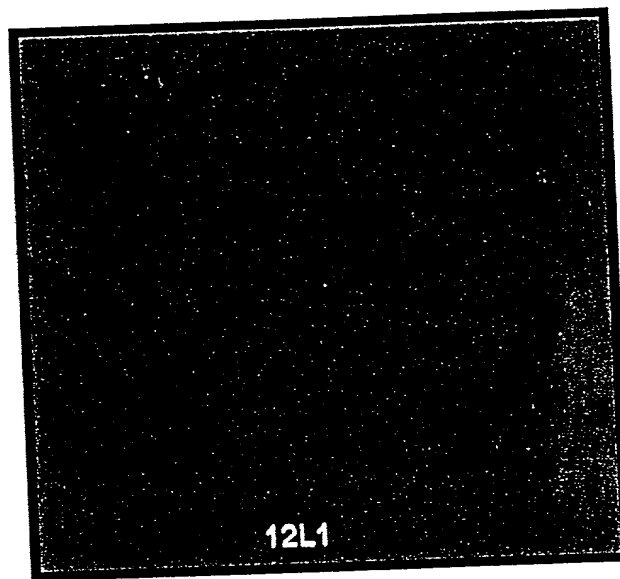
4L1: Heparin, with pulse (left artery) 1L3: Heparin, no pulse (left artery)

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12R1: Heparin, with pulse (right artery)

FIG. 5A



12L1: Heparin, no pulse (left artery)

FIG. 5B

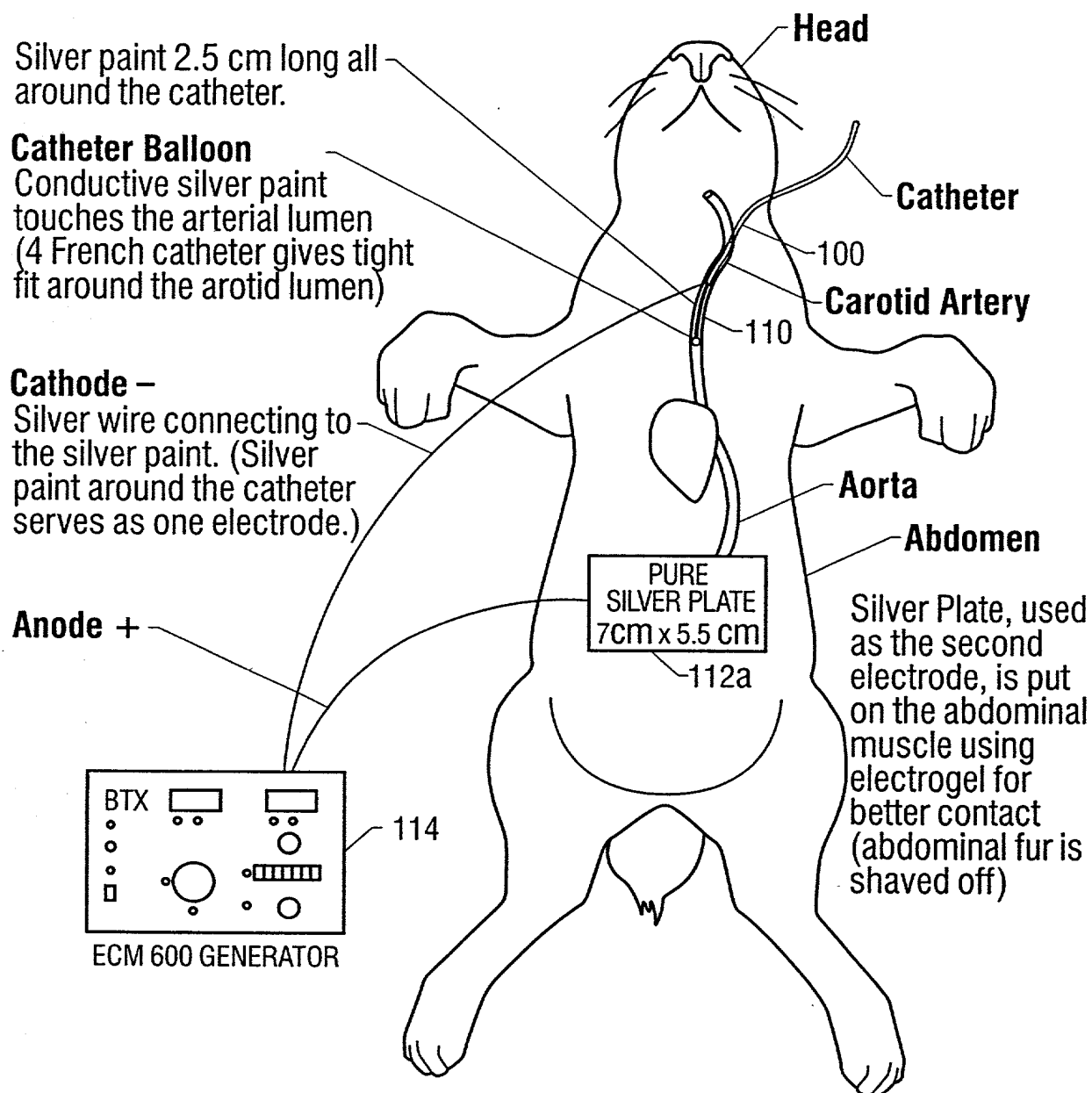


FIG. 6

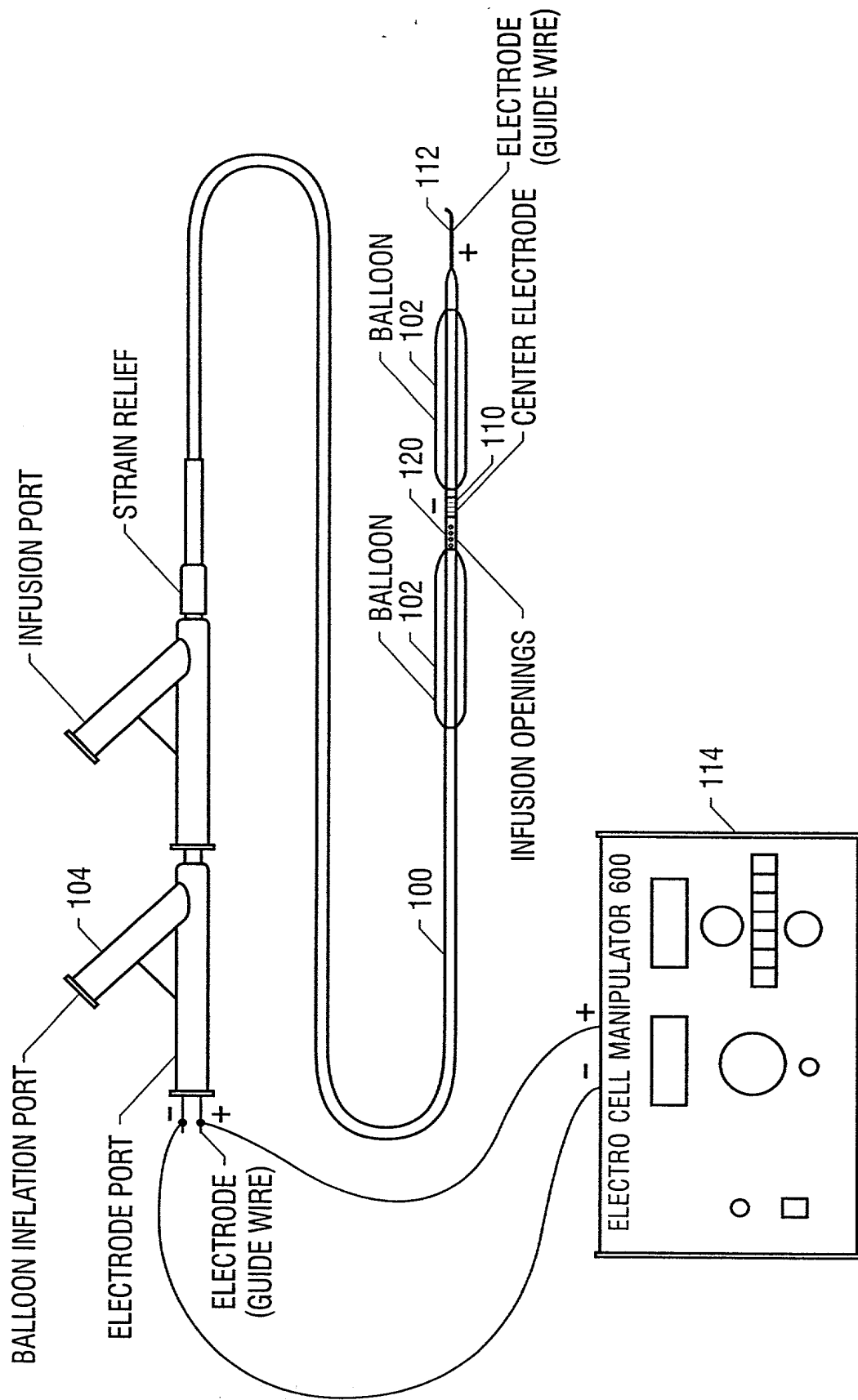


FIG. 7

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FIG. 8A

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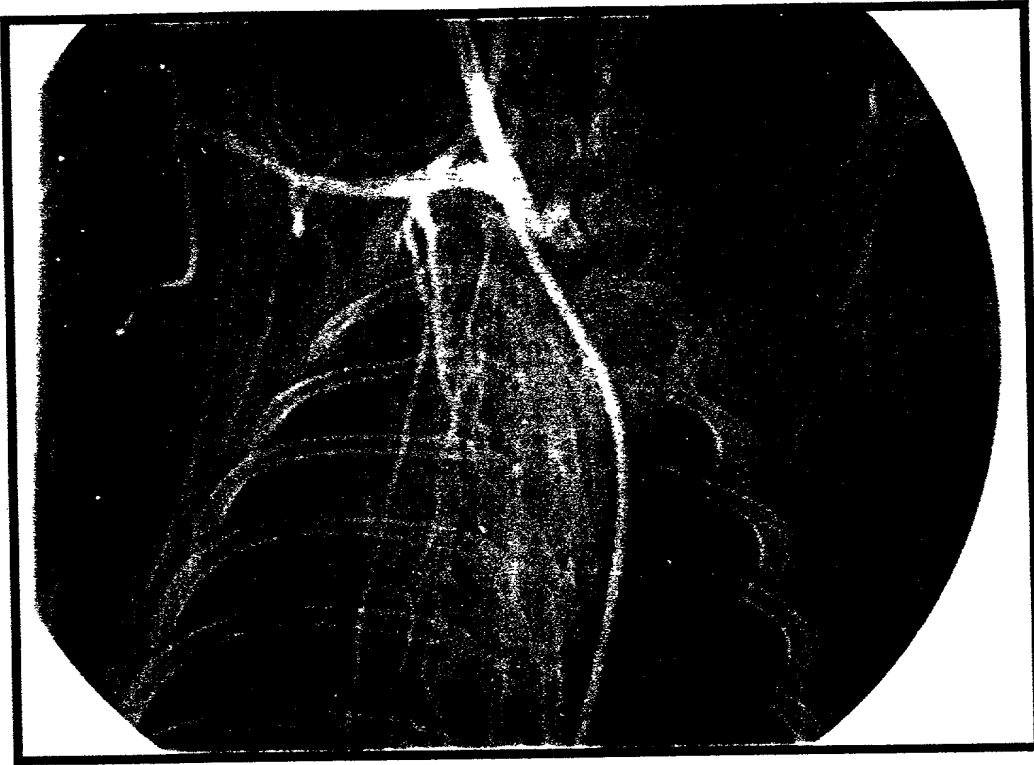


FIG. 8B

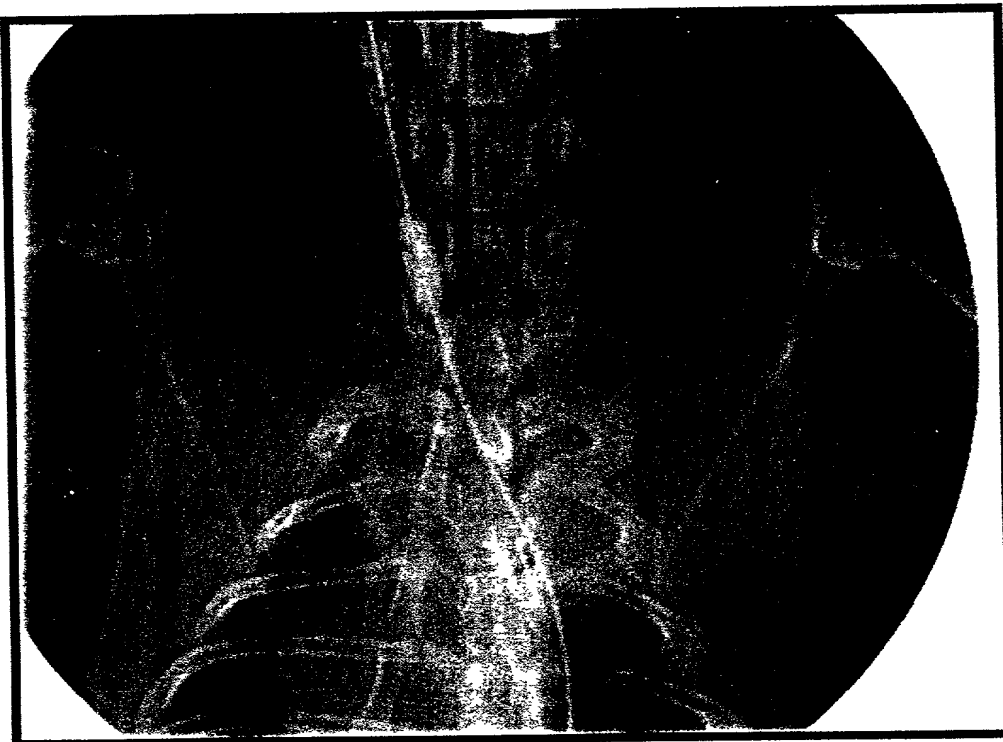


FIG. 8C

FIG. 8B